## **Prosper Mawuli**

#### **Pmawuli**

## Kwame Nkrumah University of Science and Technology

#### Greenest

#### **Meal Name:**

#### Okro Stew with Banku and Avocado Slices

## **Objective:**

To prepare a traditional Ghanaian plant-based dish using **FLOSN** (**Fresh, Local, Organic, Seasonal, and Nutritious**) ingredients while keeping the meal affordable (under \$4 USD per person) and sharing it with someone who usually consumes animal products.

## 1. Planning the Meal

I chose **Okro Stew with Banku and Avocado Slices**, a classic Ghanaian dish that naturally aligns with FLOSN principles. The stew features fresh okro, tomatoes, garden eggs, and onions — all local and seasonal ingredients — cooked in palm oil for a rich, natural flavor. The avocado adds healthy fats and creaminess to complete the meal.

#### This meal is:

- **Fresh:** Made with produce bought the same day from the market.
- Local: Every ingredient is grown or sourced within Ghana.
- Organic: Okro and tomatoes came from a farmer who uses compost manure.
- **Seasonal:** Okro and tomatoes are in peak season now.
- **Nutritious:** Packed with vitamins, fiber, and plant-based nutrients.

## 2. Sourcing and Cost Breakdown

Ingredient	Quantity	Source	<b>FLOSN Qualities</b>	Cost (GHS)
Fresh Okro + Fish	8 pods+1 fish	Local farmer's stall	Fresh, Local, Seasonal	12.00
Tomatoes	3 medium	Organic stall	Organic, Local	4.00
Onions	1 large	Local market	Local	4.00

Ingredient	Quantity	Source	<b>FLOSN Qualities</b>	Cost (GHS)
Garden eggs	2 medium		Seasonal, Nutritious	4.00
Palm oil	4 tbsp	Local supplier	Local	5.00
Banku (corn + cassava dough)	2 balls	Local kenkey seller	Local, Seasonal	5.00
Avocado	½ fruit	Avocado farmer	Fresh, Local	5.00
Salt & pepper	To taste	Kitchen		1.00

Total Cost — — — — — — GHS 40.00 (~\$3.72 USD)

**Serves 2 people** — still under \$4 per person.

# 3. Recipe Card

#### Okro Stew with Banku and Avocado

### **Ingredients:**

- 10 okro pods, chopped
- 3 tomatoes, diced
- 1 large onion, sliced
- 2 garden eggs, diced
- 2 tbsp palm oil
- 2 balls of banku
- ½ avocado, sliced
- Salt and pepper to taste

#### **Instructions:**

- 1. **Prepare the stew base:** Heat palm oil, add sliced onions, and fry until golden.
- 2. Add vegetables: Stir in tomatoes and garden eggs, simmer until soft.
- 3. **Add okro:** Mix in chopped okro, season with salt and pepper, and cook gently for about 10 minutes until slightly thick.
- 4. **Prepare banku:** Warm pre-fermented dough with water while stirring until smooth and firm.
- 5. Serve: Scoop okro stew beside warm banku and garnish with fresh avocado slices.
- 6. **Enjoy:** Share with a friend and talk about sustainable eating choices!

### **Nutritional Highlights:**

• Rich in fiber, iron, vitamin C, and antioxidants

- Provides healthy fats from avocado and energy from banku
- 100% plant-based and gluten-free

# 4. Reflection: The Shared Experience

I shared this meal with my roommate, who usually prefers meat dishes. He was surprised by how satisfying and flavorful the okro stew was — especially with the avocado.

This experience taught me that **affordable**, **sustainable eating starts with local choices**. Visiting the market at the end of the day also helped me get discounts while supporting small-scale farmers. Sharing a traditional Ghanaian dish made the experience meaningful — a celebration of community, culture, and conscious eating.



